

Name: _____

Worksheet – Factoring Differences of Two Squares – Version 2

Directions: Please fully factor the following expressions.

1. $x^2 - 64$

2. $y^2 - 121$

3. $25x^2 - 1$

4. $36x^6 - 25$

5. $625 - k^2$

6. $x^8 - 16$

7. $x^2y^6 - 4$

8. $64x^2 - 4$

9. $300x^2 - 3$

10. $50b^2 - 2y^2$